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ABSTRACT

First in a series of five, the document presents a listing of 108 programs which were identified and studied by a cooperative adult education project. Programs from 34 States across the country are included. Arranged alphabetically by State, each listing contains the names and addresses for the cooperating State agency and business with contact persons provided for each. A statement of purpose for each project is also included. The cooperative adult education project focused upon the area of industry/education cooperation. Parameters which defined programs for inclusion in the study included: (1) cooperation between a private business, industry, or group of industries and a State affiliated educational agency; (2) formal or informal arrangement with both organizations contributing at least one of the following--direct funding, participant or teacher release time, intensive planning, facilities, and equipment or materials; (3) participants must be adults who have less than a high school education and are not enrolled in a full or part-time traditional diploma-seeking program; and (4) program focus must be on job skills training, basic education, computational skills, writing, speaking, or English as a second language. Many of the entries are inplant programs, offered for employees only, and intended to provide specific job training. Appended is a cross-reference index listing programs by content type. (KH)

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A PARTIAL LISTING OF COOPERATIVE ADULT EDUCATION PROGRAMS

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The Ohio State University
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June 1975

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NATIONAL INSTITUTE OF EDUCATION

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COOPERATIVE ADULT EDUCATION PROJECT

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The development of this publication was completed under the sponsorship of the United States Office of Education, Bureau of Occupational and Adult Education, Division of Adult Education. Acknowledgements are also in order for many individuals and groups representing State Departments of Education, State Industry-Education-Labor Coordinators (I-E-L), American Society of Training Developmert (ASTD) members, Community College Administrators, and CVE personnel for their suggestions of people to contact throughout the Nation.

We would also like to make special recognition of the dedicated assistance of Mrs. Wymer, Project Secretary, in the extensive efforts to identify and contact local cooperative programs.

Special thanks go to the fourteen consultants who assisted the project staff in developing criteria for identifying, selecting and reviewing Cooperative Programs throughout the Nation. A list of the consultants is found in Appendix A of this publication.

These cooperative adult education publications are available under the sponsorship of the United States Office of Education in cooperation with The Center for Vocational Education and The Ohio State University.

Robert E. Taylor
Director
The Center for Vocational
Education

PREFACE

A Partial Listing of Cooperative Adult Education Programs

Cooperation between private industry and state supported educational agencies for programs to serve adults with less than a high school education is a reality in many of the fifty states and territories. The purposes of these programs vary from specific skill training to preparation for taking the General Equivalency Development Test. Whatever the purposes, the way in which these programs are developed and carried out may serve to aid similar efforts in the future.

Contained in this Partial Listing of Cooperative Adult Education Programs are more than 100 such ventures. This listing does not pretend to be a complete list of all such programs across the United States. The project, out of which this publication was developed, identified as many such programs as possible within the limits of time and budget. Further details on the process used in arriving at this listing are contained in the Introduction section of this publication.

This publication is the first in a series of five (5) products which grew out of the Cooperative Adult Education Project* carried out by The Center for Vocational Education at The Ohio State University and sponsored by The United States Office of Education. The other four products include:

- Abstracts of Selected Cooperative Adult Education Programs (No. 2)
- Case Studies of Selected Cooperative Adult Education Programs (No. 3)
- Guidelines for the Development and Study of Cooperative Adult Education Programs (No. 4)
- Discussion of Industry-Education Cooperation for Adult Learning (No. 5)

All five (5) of these publications are available from The Center for Vocational Education, Product Utilization Section, at cost.

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*Project Title: Identification and Assessment of Existing Models of Cooperative Industry and State Administered Adult Education Programs.

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INTRODUCTION

> I propose a great new partnership of labor and educators. . . . Accordingly, I have asked the Secretaries of Commerce, Labor and HEW to report to me new ways to bring the world of work and the institutions of education closer together.

With these words President Gerald Ford in August 1974 proclaimed a new emphasis for industry/education cooperation across the United States.

As with any new thrust, it is important to look at what is currently happening and to study those efforts which may offer models for future development and refinement. No new emphasis can begin in a vacuum, without knowing what has happened and what is currently happening. Otherwise, the "wheel" is constantly being reinvented, and there is a loss of the experience persons in the field have built.

Thus, the overall goal for this Center for Vocational Education project sponsored by the U.S. Office of Education was to identify, study and disseminate information about programs which are currently in existence in order that the programs themselves may act as models and their experience may improve future collaborative efforts.

Programs Under Study

The field of industry/education cooperation is very large and may be represented as a pie in Figure 1. Included in this pie are pieces (or programs) such as distributive education for high school students. Even the field of cooperation for adult education is large. There are management development programs, college/industry exchange, and tuition reimbursement plans available in almost all industries and businesses. Thus, interaction is ongoing everyday and covers many levels of cooperation--from fee reimbursement to actual teacher/worker exchange. Therefore, it would be nearly impossible to cover the whole range of adult education in cooperation with business and industry in one study.

This project focused its attention on one piece of the pie, or area of industry/education cooperation, as represented in

FIGURE 1.

THERE ARE MANY TYPES OF COOPERATIVE PROGRAMS

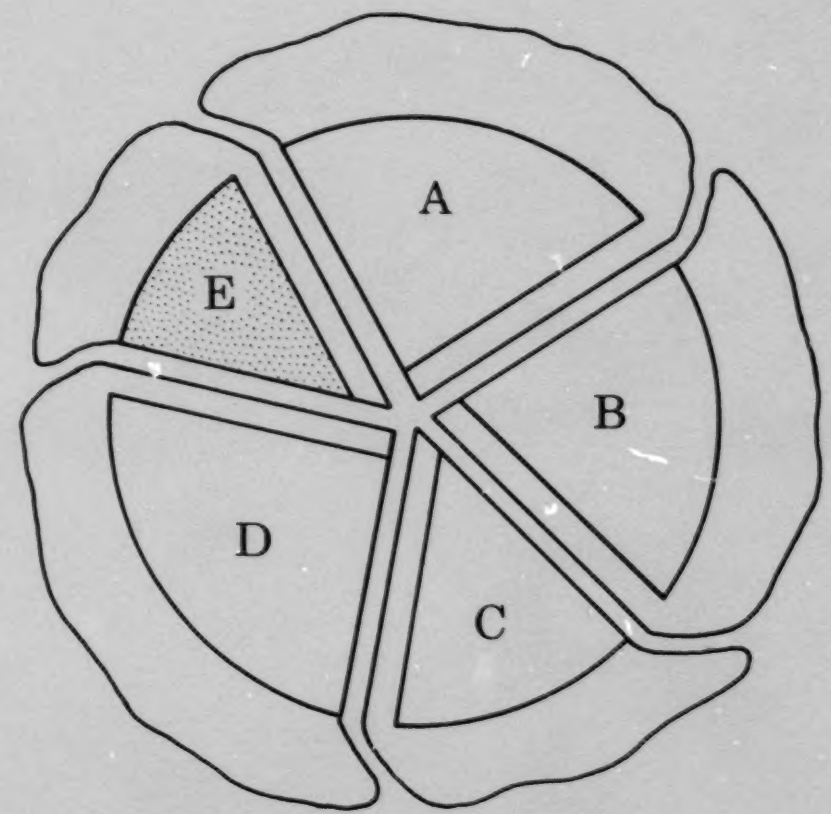


Figure 2. Not that any of the other pieces, or types of programs, are less important but in order that a more complete study may be undertaken, and to provide the specific information requested by the U.S. Office of Education, the project was limited to this one area of cooperative education efforts.

The programs under study may be further defined by the following parameters:

1. Programs must be cooperative between a private business, industry or group of industries and a state affiliated educational agency such as a local school, a community college or state department. Some possible programs which would be ruled out by this parameter include programs with labor organizations, community service organizations, other parties of state government, and programs which are basically of a federal nature that is programs such as the Manpower Development Training Act (MDTA) and the National Alliance of Businessmen (NAB). However, it may be that federal funds are funneled through the state for programs which are included in this study. The difference is mainly that control would remain at the state or local level rather than in Washington.

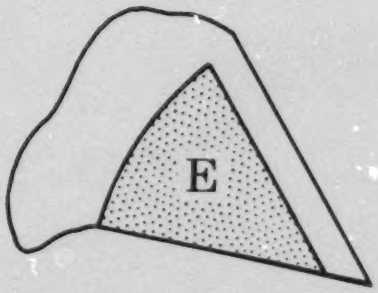
2. The cooperative arrangement may be formal or informal but the result must have both organizations contributing one or more of the following: direct funding, participant or teacher release time, intensive planning, facilities, equipment or materials. Programs which may be excluded by this parameter are those where the private industry simply pays tuition for its employees who take courses on their own.

3. The program must be primarily for participants who are adults (i.e., over 16 and assuming adult roles); who have less than a high school education and who are not enrolled in a full- or part-time traditional diploma-seeking program. This parameter would exclude programs for anyone with more than a high school education in the graduation certificate sense. Also, it would rule out distributive education programs for high school seniors who may indeed be over 16 but are still in a traditional diploma program.

4. The program may include any one or more of the following areas: job skills training, basic education, computational skills, writing, reading, speaking, or English as a second language. The teacher of these may be in the form of preparing for the General Equivalency Development Test (GED), skills training, any of the skill trades, on-the-job training, pre-employment education, or job upgrading. This parameter would exclude programs for leisure activities.

FIGURE 2.

COOPERATIVE PROGRAMS
FOR ADULTS WITH LESS THAN
A HIGH SCHOOL EDUCATION



All of the parameters listed above must be met for a program to be included in the study. They were designed to focus the effort on a specific population of programs aimed at aiding educationally disadvantaged adults. There are many fine programs across the United States which do not fit all of these parameters and they are worthy of close attention, but this project sought to direct its study to those which met the above criteria.

The Method

As an introduction of how the product herein enclosed came about, a review of the project method is provided. The reader may wish to review this section before delving into the product as it may answer many questions.

The project may be thought of in two phases, identification and study. The identification phase consisted of contacting some 15,000 persons, inquiring as to whether they knew of programs which met the parameters listed above. Contacts were made with all public community and junior colleges in the American Association of Community and Junior Colleges, all public school districts with over 3500 students, all members of the National Council of Local Administration in Vocational Education, all state and regional directors of adult and vocational education as well as a host of other suggested and identified persons.

Once a reply was received from the original mailings, follow-ups were sent where people said they personally did not have a program but knew of someone who did. This follow-up process refined the list down to some 238 persons who were identified as potential directors of cooperative adult education programs as have been defined above.

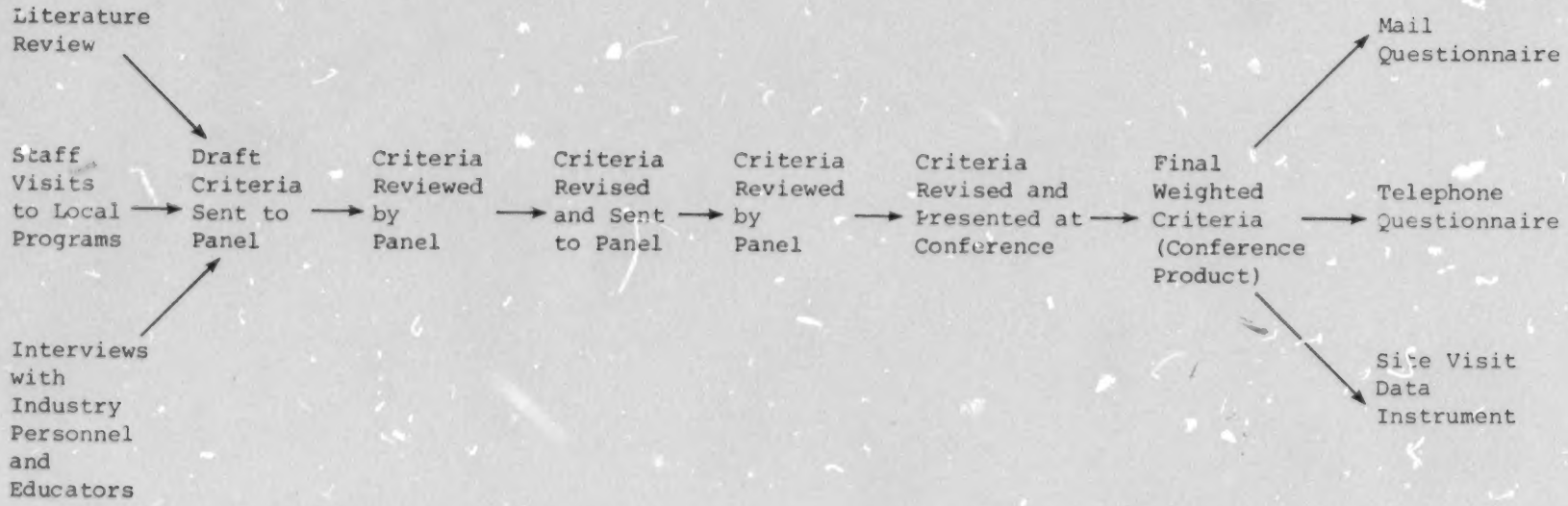
With all of these contacts, mailings, and follow-ups, it is still clear that not all programs in the United States have been identified. As was stated in the Preface of this publication, the goal of the project was not to identify all the cooperative programs in America, but to study a sufficient number to provide information for decision making and fostering other such efforts.

The study phase of the project began with the development of criteria by which the identified programs could be examined. The process by which these criteria were developed may be seen in Figure 3.

A literature survey was performed on cooperative adult education, the project staff made visits to local sites and interviews were conducted with industry and education personnel. The information gained in this way was used to produce a set of draft criteria which was then sent to a select panel in the first step of a modified Delphi type technique.

FIGURE 3

CRITERIA DEVELOPMENT PROCESS


Literature Review
Staff Visits to Local Programs
Interviews with Industry Personnel and Educators
Draft Criteria Sent to Panel
Criteria Reviewed by Panel
Criteria Revised and Sent to Panel
Criteria Reviewed by Panel
Criteria Revised and Presented at Conference
Final Weighted Criteria (Conference Product)
Mail Questionnaire
Telephone Questionnaire
Site Visit Data Instrument

The panel was made up of representatives from industry, adult educators, state department of adult education directors, labor organizations and local program directors. This panel was selected for their representative views and expertise in cooperative education. A listing of the panel may be seen as Appendix A.

As Figure 3 shows, there were two revisions of the criteria by the panel members individually and a conference was held when the criteria were finalized and weighted. These final, weighted criteria were used to develop the three information-gathering devices.

The mail questionnaire was sent to the 238 program directors which were specified from the identification phase. Seventy-one of the program directors responded that they were currently carrying on programs which met the parameters. Many directors reported more than one program. Thus, a total of 108 programs were identified and reported in the product named A Partial Listing of Cooperative Adult Education Programs.

From this group of 108 programs, 29 programs at 29 different sites were selected for telephone interviews. The project staff contacted the 29 program directors and gathered information by means of an interview schedule developed using the criteria which the panel had arrived at. Thus, as shown in Figure 3, criteria which were developed and weighted by the panel were the basis for both the mail and telephone questionnaires.

The information gained from these 29 telephone interviews was then formed into the abstracts which became the product known as Abstracts of Selected Cooperative Adult Education Programs. The directors of the programs reviewed and corrected these abstracts prior to their publication.

A final step in the study came with the selection of 5 programs out of the 29 to receive an on-site visit by members of the criteria development panel and project staff members. The five site visits, conducted during May and June of 1975, were of two to three days duration and resulted in the development of five case study reports which make up the product known as Case Studies of Selected Cooperative Adult Education Programs.

The Criteria

The development of the criteria by the panel followed something of a needs assessment process in that the main question asked was, "What ought (in the ideal sense) to be a part of a good cooperative adult education program?" Thus, the concern was not what exists but rather what ideally should exist. This

allowed the criteria to be used, not in an evaluation sense, but as a guide to look at what does exist. The criteria identified twelve wide areas of concern and under each of these a varying number of more specific statements clarified the general topic. These specific statements formed the basis for the development of the questionnaire, telephone interview and site visit data gathering instrument.

The twelve areas of concern developed by the panel for use as criteria are as follows:

1. Needs Assessment
2. Objectives
3. Staffing
4. Procedures and Materials
5. Pre-Planning
6. Funding
7. Administration
8. Job Placement
9. Communication
10. Evaluation
11. Accepting and Screening Participants
12. Counseling

It is important to repeat that these criteria were used to study the programs, not evaluate them. They represent the panel members combined thinking as to important aspects of cooperative adult education programs.

GUIDE TO THE USAGE OF THE PARTIAL LISTING OF PROGRAMS

Format

Each program is listed with the following information:

1. The cooperating state educational agency.

   This would be the school, junior college, etc. that is affiliated with the program. There may be more than one of these in some programs.

2. State educational agency contact.

   This would be the person at the educational agency who either administers the program, or is someone to contact to find the administrator. Again, there may be more than one contact. (See multiple contact persons below.) When there is more than one contact and more than one state educational agency listed, the contact name corresponds to the agency listed directly above.

3. The cooperating business, industry, or organization.

   This is the particular private concern which is affiliated with the program. There may be more than one of these. (See Multiple Industries below.)

4. Business or industry contact.

   This would be the person in that industry who is responsible for the program, or the person who can be contacted for information concerning that effort. (See Multiple Contact Person below.) When there is more than one contact and more than one cooperating business/industry listed, the contact name corresponds to the agency listed directly above.

5. Program purpose.

   This is a brief description of the program provided by the individual responsible for that effort.

Date of Operation

To the knowledge of the editors, the programs listed herein were in operation some time during late 1974 or early 1975. Since these efforts often phase in and out according to needs, there is no guarantee that these same programs are in operation as of publication of this product. This should not present a problem since the experience of the efforts may still be used.

Multiple Contact Persons

In many of the programs there are indicated multiple contact persons both from the state educational agency and the industry. When this is the case, the person to whom the project directed its request for information is indicated by a double asterisk (**). It is suggested that when information is desired concerning the program, this person would be the initial point of contact.

Multiple Industries

In a few cases certain state educational agencies work cooperatively with a large number of industries. When this is the case a complete list of these industries will be found following the specific program listing.

Many times there are more than one program with a particular agency. When this number is not large, a spearate listing is made for each program. As an example, suppose a junior college works cooperatively with three industries. In this case each program would have an individual entry in the listing. All three industries would be listed consecutively.

Organization

The programs are listed within states. A single asterisk (*) following the number of a program within a state indicates those programs which are included in project publication No. 2 Abstracts of Selected Cooperative Education Programs.

An index is provided to identify programs by general purpose within the following categories: Adult Basic Education (ABE), General Equivalency Development (GED), Skills Training (ST), and English as a Second Language (ESL).

LISTING OF PROGRAMS

ALABAMA

Program No.:

1.* Cooperating State Agency: Alabama Industrial Development Training Program
Room 872
State Office Building
Montgomery, Alabama 36104

Contact: George Howard

Cooperating Business and Industry: Alabama Metal Forming Company
Pell City, Alabama 35125

Contact: Jay Pitts, Manager

Purpose: To train welders.

2.* Cooperating State Agency: Huntsville City Schools
Adult Education
2627 Hall Ave., N.W.
Huntsville, Alabama 35805

Contact: Dr. James Mason, Director of Adult Education

Cooperating Business and Industry: Martin Industries
3414 Governors Dr.
Huntsville, Alabama 35804

Contact: Bill Sefton III, Vice President

Purpose: This program was designed to upgrade the educational level of employees of Martin Industries in order that they might meet company requirements for promotions, and for self-improvement.

ALASKA

Program No.:

1.	Cooperating State Agency:	State Department of Vocational Education Pouch F Alaska Office Building Juneau, Alaska 99801
	Contact:	Lynn Cox **Mike Morgan, Acting Director
	Cooperating Business and Industry:	Alyeska Pipeline Corporation through Alaska Department of Labor Juneau, Alaska 99801
	Contact:	Lou Ridle
	Purpose:	To develop skills to enter employment in office occupations

ALASKA

Program No.:

2.	Cooperating State Agency:	State of Alaska Department of Education Division of Vocational Education Alaska Skill Center P.O. Box 615 Seward, Alaska 99664
	Contact:	**Robert Booher, Project Director
		Department of Labor-State
	Contact:	Willard Dunham
		Labor Unions
	Contact:	Nick Nickelson
	Cooperating Business and Industry:	Alyeska Pipeline Service Company Seward, Alaska 99664
	Contact:	Ed Smith
		Association of General Contractors
	Contact:	Glen Lyndell
	Purpose:	Training of Alaska natives for pipeline related employment.

ALASKA

Program No.:

3.	Cooperating State Agency:	Alaska State Department of Education Alaska Skill Center P.O. Box 615 Seward, Alaska 99664
	Contact:	**Robert D. Booher, Director
	Cooperating Business and Industry:	Association of General Contractors and Hotel/ Restaurant Union
	Contact:	Al Noll
	Purpose:	Training cooks and bakers for pipeline employment.
4.	Cooperating State Agency:	Alaska State Department of Education Alaska Skill Center P.O. Box 615 Seward, Alaska 99664
	Contact:	**Robert D. Booher, Director
	Cocperating Business and Indıstry:	National Ironworkers and Employers Training Program
	Contact:	Rusty Hayes
	Purpose:	Training ironworkers for pipeline employment.

ALASKA

Program No.:

5.	Cooperating State Agency:	Alaska State Department of Education Alaska Skill Center P.O. Box 615 Seward, Alaska 99664
	Contact:	**Robert D. Booher, Director
	Cooperating Business and Industry:	Boeing Computer Services
	Contact:	Don Backstrom
	Purpose:	Training computer operators for pipeline employment.

ARKANSAS

Program No.:

1.*	Cooperating State Agency:	Crowley's Ridge Vocational-Technical School P.O. Box 925 Forest City, Arkansas 72335
	Contact:	**Clifford W. Millard
	Cooperating Business and Industry:	Halstead Metal Products Highway #1 North Wynne, Arkansas 72396
	Contact:	Clyde Allen, Personnel Manager
	Purpose:	Upgrade maintenance personnel in field of occupation (e.g., electronics, air conditioning).
2.	Cooperating State Agency:	Crowley's Ridge Vocational-Technical School P.O. Box 925 Forest City, Arkansas 72335
	Contact:	Clifford W. Millard
	Cooperating Business and Industry:	Warwick Electronics Warwick Road Forest City, Arkansas 72335
	Contact:	Marvin Richart
	Purpose:	Upgrade personnel in the electronics field for better jobs.

ARKANSAS

Program No.:

3.	Cooperating State Agency:	Red River Vocational Technical School Hope, Arkansas 71801
	Contact:	**J. W. Rowe, Director State Department of Education Little Rock, Arkansas 72201
	Contact:	Dr. Luther Black, Director Adult Basic Education
	Cooperating Business and Industry:	Potlatch Forest, Inc. Prescott, Arkansas 71857
	Contact:	R. E. Black Manager of Ozark Unit
	Purpose:	To provide additional education for adult people 16 years of age and older. Assist in upgrading of employees or citizens and service to improve the quality of products and services in industry.
4.	Cooperating State Agency	Cotton Boll Vocational-Technical School P.O. Box 36 Burdette, Arkansas 72321
	Contact:	Charles Sanders
	Cooperating Business and Industry:	Ramada Inn Motel Industry Blytheville, Arkansas 72315
	Contact:	Dewey Neely, Manager
	Purpose:	A program to offer skills training and adult basic education to motel employees.

CALIFORNIA

Program No.:

1.* Cooperating State Agency:

Simi Valley School District
3150 School Street
Simi Valley, California 93065

Contact: Dr. Wilfred M. Hopp, Principal
Adult Education Program

Cooperating Business and Industry:

Simi Valley Adventist Hospital
2925 N. Sycamore
Simi Valley, California 93065

Contact: Bill Goss, Hospital Administrator

Simi Valley Doctors Hospital
Simi Valley, California 93065

Los Robles Hospital
Thousand Oaks, California 91360

Westlake Hospital
Thousand Oaks, California 91360

Purpose: Without a cooperative approach we could not offer an effective program for students.

CALIFORNIA

Program No.:

2.	Cooperating State Agency:	Burbank Adult School 1920 Clark Avenue Burbank, California 91506
	Contact:	Mr. R. F. Hroscikoski **William Doyle, Principal
	Cooperating Business and Industry:	Lockheed-California Company Lockheed Extension Education Program 3811 Valhalla Drive Burbank, California 91506
	Contact:	Mr. Don Weir
	Purpose:	To assist adults in the Burbank area to become more effective in their present jobs, to qualify for higher level jobs, and/or to prepare for positions in other areas.

COLORADO

Program No.:

1.*	Cooperating State Agency:	St. Vrain Valley Public Schools District Re 1J 395 S. Pratt Parkway Longmont, Colorado 80501
	Contact:	**Philip D. Mattoon, Director of Adult and Vocational Education
	Cooperating Business and Industry:	Longmont Turkey Processors, Inc. 149 Kimbank Longmont, Colorado 80501
	Contact:	James Dorsey
	Purpose:	There has been a multi-phase training and English as a second language, conversational Spanish, methods of teaching new employees, and management training and supervisor staff.

COLORADO

Program No.:

2. Cooperating State Agency: St. Vrain Valley Public Schools District Re 1J
395 S. Pratt Parkway
Longmont, Colorado 80501

Contact: **Philip D. Mattoon, Director of Adult and Vocational Education

Cooperating Business and Industry: Mattoon and Carey Associates
356 Maine Street
Longmont, Colorado 80501

Contact: Sharon Carey

Martin Marietta
Cement, Western Division
Lyons, Colorado 80540

John Trimble

Purpose: Develop a skill training, and management training program for plant staff.

COLORADO

Program No.:

3. Cooperating State Agency:

St. Vrain Valley Public Schools
District Re 1J
395 S. Pratt Parkway
Longmont, Colorado 80501

Contact:

**Philip D. Mattoon, Director of Adult and Vocational Education

Cooperating Business and Industry:

Longmont United Hospital
Foothill Nursing Home
Eventide Nursing Home
Longmont, Colorado 80501

Contact:

Henry Amicanollo,
Longmont United Hospital

Purpose:

Cooperative effort to rejuvenate and train adult nurses aides and various health occupations; clerical, paramedic, and professional people.

FLORIDA

Program No.:

1. Cooperating State Agency: Hillsborough County Schools

Contact: D. G. Erwin, Assistant Superintendent
Vocational Technical Adult Education

Adult Education and Community Schools
Hillsborough County Public Schools
2309 Mitchell Avenue
Tampa, Florida 33602

Contact: **Don Cammaratta, Director

Adult Basic Education
Tampa, Florida 33602

Contact: Eloise E. Trent, Supervisor
Adult Basic Education

Cooperating Business and Industry: Florida Steel Corp.
P.O. Box 23328
Tampa, Florida 33602

Contact: Jim Sidman

Purpose: The company pays all fees incurred by the employee.

FLORIDA

Program No.:

2. Cooperating State Agency: Hillsborough County Schools

Contact: D. G. Erwin, Assistant Superintendent
Vocational Technical Adult Education

Adult Education and Community Schools
Hillsborough County Public Schools
2309 Mitchell Avenue
Tampa, Florida 33602

Contact: **Don Cammaratta, Director

Adult Basic Education

Contact: Eloise E. Trent, Supervisor
Adult Basic Education

Cooperating Business and Industry: Treasure Isle Seafood Corporation
Dover, Florida 33527

Contact: Cecil Hartley

Purpose: Provide education for the area as well as the employees of the company.

GEORGIA

Program No.:

1. Cooperating State Agency: Ronald M. Barker, Vocational Director
Stephens County High School
Route 5
Toccoa, Georgia 30577

Contact: **Ronald M. Barker, Vocational Director

Cooperating Business and Industry: WABCO - Heavy Construction Equipment

Contact: Leon Addisson (Personnel)

Purpose: Welding program for beginners.

2. Cooperating State Agency: Stephens County High School (Vocational Division)
Route 5
Toccoa, Georgia 30577

Contact: **Ronald M. Barker, Vocational Director

Cooperating Business and Industry: AFA - Industrial Park
Toccoa, Georgia 30577

Contact: Jerry Carroll

Purpose: Upgrade personnel.

GEORGIA

Program No.:

3.	Cooperating State Agency:	Valdosta Area Vocational-Technical School Route 2, Box 83 Valdosta, Georgia 31601
	Contact:	**Mr. Ron Newson, Adult Basic Education Coordinator
	Cooperating Business and Industry:	Weyerhauser Company P. O. Box 547 Adel, Georgia 31602
	Contact:	Mr. Pete LePera, Director of Personnel
	Purpose:	To provide academic training in basic math, reading and English skills.
4.	Cooperating State Agency:	Valdosta Area Vocational-Technical School Route 2, Box 83 Valdosta, Georgia 31601
	Contact:	**Mr. Ron Newson, Adult Basic Education Coordinator
	Cooperating Business and Industry:	Nashville Mills P. O. Box 322 Nashville, Georgia 31639
	Contact:	Mr. T. O. Collier, Director of Personnel
	Purpose:	To provide academic training in math, reading, and English.

GEORGIA

Program No.:

5.	Cooperating State Agency:	Adult Education Center 1688 Broad Street Augusta, Georgia 30904
	Contact:	**Mr. Francis C. Miles, Director
	Cooperating Business and Industry:	Babcock and Wilcox Company P. O. Box 923 Augusta, Georgia 30903
	Contact:	M. Omelanick, Industrial Relations
	Purpose:	Provide basic education to undereducated employees.
6.	Cooperating State Agency:	State Department Adult Education 332 State Office Building Atlanta, Georgia 30334
	Contact:	Ms. Margaret Walker
	Cooperating Business and Industry:	Mead Packaging Company 1040 West Marietta Street, N.W. Atlanta, Georgia 30318
	Contact:	Mr. Dick Allison
	Purpose:	To upgrade on job through communications skills and arithmetic.

HAWAII

Program No.:

1.*	Cooperating State Agency:	Vocational Technical Division Department of Education P. O. Box 2360 Honolulu, Hawaii 96804
	Contact:	Mrs. Florence Sakai **Barbara F. Mills, Teacher Coordinator
		Hawaii Visitors Bureau 2270 Kalakaua Avenue Honolulu, Hawaii 96815
	Contact:	Mr. Hiromu Nojima
	Cooperating Business and Industry:	Hawaii Sight-Seeing Association P. O. Box 27322 Honolulu, Hawaii 96827
	Contact:	Edwin Paschoal
		Hawaii Hotel Association 2270 Kalakaua Avenue Honolulu, Hawaii 96815
	Contact:	Clement Judd
		Unity House 460 Ena Road Honolulu, Hawaii 96815
	Contact:	Mr. Allen Moon
	Purpose:	We provide in-service and preparatory training in Hawaiian history, culture and contemporary problems for employees of the tourist industry.

INDIANA

Program No.:

1. Cooperating State Agency: New Albany-Floyd County Consolidated School Corporation
802 East Market Street
New Albany, Indiana 47150

Contact: **Charles E. Fields
Assistant Superintendent for Vocational and Adult Education

Cooperating Business and Industries: Several local non-union plumbing contractors, represented by a steering committee composed of:

Otto J. Fry
200 East Utica Street
Sellersburg, Indiana 47172

Contact: Dr. F. Wright
3126 Murr Lane
New Albany, Indiana 47150

David Reed
Route 4
Corydon, Indiana 47112

Purpose: Program curriculum will qualify participants for licensing by State Plumbing Commission as Plumber's Apprentices.

INDIANA

Program No.:

2.	Cooperating State Agency:	New Albany-Floyd County Consolidated School Corporation 802 East Market Street New Albany, Indiana 47150
	Contact:	**Charles E. Fields Assistant Superintendent for Vocational and Continuing Education
	Cooperating Business and Industry:	Rohm and Haas of Kentucky P.O. Box 1559 Louisville, Kentucky 40201
	Contact:	Alan D. Rose
	Purpose:	Purpose of the program is to impart an understanding of industrial electronics to employees of Rohm and Haas Chemical Manufacturing Plant.

IOWA

Program No.:

1.*	Cooperating State Agency:	Western Iowa Technical 4647 Stone Avenue Box 265 Sioux City, Iowa 51102
	Contact:	**Ms. Jane B. Sellen, Supervisor Adult Education
	Cooperating Business and Industry:	Iowa Beef Processors Dakota City, Nebraska 68731
	Contact:	Gary Spiker Assistant Personnel Manager
	Purpose:	To provide opportunity for plant employees and their spouses to study for and pass the General Equivalency Development Test.
2.	Cooperating State Agency:	Iowa Western Community College 2700 College Road (Blueprint Reading and Mathematics) Council Bluffs, Iowa 51501
	Contact:	Grant Hunter **Jim Hamilton, Director
	Cooperating Business and Industry:	Lozier Manufacturing Corporation 4401 North 21st Omaha, Nebraska 68108
	Contact:	Merle Campbell
	Purpose:	To teach employees how to read blueprints.

Program No.:

3. Cooperating State Agency:

Iowa Western Community College
2700 College Road
Council Bluffs, Iowa 51501

Contact:

Grant Hunter
**Jim Hamilton, Director

Cooperating Business and Industry:

Electronic Maintenance
World Herald Newspaper
14th and Dodge
Omaha, Nebraska 68108

Contact:

Gene Thomas

Purpose:

Skills in maintenance of electronic equipment used in the newspaper.

4. Cooperating State Agency:

Adult Education Department
Clinton Community School District
8th Avenue South and 9th Street
Clinton, Iowa 52732

Contact:

**J. R. Law, Director
Department of Public Instruction
Iowa Adult Education Department
Grimes State Office Building
Des Moines, Iowa 50318

Contact:

Weiderquist

Cooperating Business and Industry:

Chemplex Company
Clinton, Iowa 52732

Contact:

Ron McIntire

Purpose:

Train maintenance personnel in their skill area and other workers with a secondary skill.

Program No.:

5.	Cooperating State Agency:	Adult Education Department Clinton Community School District 8th Avenue South and 9th Street Clinton, Iowa 52732
	Contact:	**J. R. Law, Director Department of Public Instruction Adult Education Department Grimes Office Building Des Moines, Iowa 50318
	Contact:	Weiderquist
	Cooperating Business and Industry:	Clinton Corn Processing Company Standard Brands, Incorporated
	Contact:	Robert Koons
	Purpose:	Train indentured apprentices in their trade area.
6.	Cooperating State Agency:	Iowa Lakes Community College 300 South 18th Street Estherville, Iowa 51334
	Contact:	**Jerry Dillon, Trade and Industry Coordinator
	Cooperating Business and Industry:	Eaton Corporation Fluid Power Division 329 Avenue West Spencer, Iowa 51301
	Contact:	Lowell Clapp
	Purpose:	Help provide training for new and expanding businesses in Iowa.

Program No.:

7. Cooperating State Agency:

Iowa Lakes
Community College
300 South 18th Street
Estherville, Iowa 51334

Contact: **Jerry Dillon, Trade and Industry Coordinator

Cooperating Business and Industry:

McQuay, Incorporated
Spirit Lake, Iowa 51360

Contact: Terry McGeorge

Purpose: Provide instruction on principles of air conditioning to workers in company manufacturing air conditioning units.

8. Cooperating State Agency:

Hawkeye Institute of Technology
P. O. Box 8015
Waterloo, Iowa 50704

Contact: **Ross Thomas, Assistant Director
Vocational Technical Education

Roger Beck

Department of Public Instruction
Grimes State Office Building
Des Moines, Iowa 50319

Contact: Dale Harris

Cooperating Business and Industry:

Schield Bantam
Waverly, Iowa 50677

Contact: Jordon Woods

Schield Bantam
Waverly, Iowa 50677

Contact: Don Beck

Purpose: To train people in the service and repair of heavy equipment.

Program No.:

9. Cooperating State Agency: Hawkeye Institute of Technology
P. O. Box 8015
Waterloo, Iowa 50704

Contact: **Ross Thomas
Assistant Director
Vocational Technical Education

Glen Schrock
Department of Public Instruction
Grimes State Office Building
Des Moines, Iowa 50319

Contact: Dale Harris

Cooperating Business and Industry: John Deere
Tractor Works
Waterloo, Iowa 50701

Contact: Dick Laylin

John Deere
Tractor Works
Moline, Illinois 61265

Contact: Terry Haverman

Purpose: To train people in the maintenance of foundry equipment.

KENTUCKY

Program No.:

1.* Cooperating State Agency: Kentucky State Board of Education
Franklin County School
916 East Main Street
Franklin, Kentucky 40601

Contact: **Elmer Moore, Director of Instruction

State Department of Education
Adult Education
Frankfort, Kentucky

Contact: Mr. Ted Cook

Cooperating Business and Industry:
Bendix-Westinghouse
U.S. 421
Frankfort, Kentucky 40601

Contact: Bendix Heavy Vehicle Systems Group
901 Cleveland Street
Elyria, Ohio 44035

Contact: Craig Tsiminakis, Manager
Training and Management Development

Purpose: Preparation for the General Equivalency Development Test.

LOUISIANA

Program No.:

1.* Cooperating State Agency: Project "Apple Core"
Louisiana State Department of Education
18th Street
Lafayette, Louisiana 70501

Contact: **Mr. Robert Arceneaux, Director

Cooperating Business and Industry: B. F. Trappey and Sons
P.O. Box 3386
Lafayette, Louisiana 70501

Contact: Mr. Randolph Trappey

(SEE FOLLOWING PAGES FOR ADDITIONAL COOPERATING BUSINESS AND INDUSTRIES)

Purpose: Project "Apple Core" (Adult Prescriptive Program for level of employment career oriented education) is designed to aid employed persons improve academic and occupational skills necessary to retrain and/or advance in their employment.

LOUISIANA

Cooperating Business and Industry:	Contact Person:
City of Lafayette	Mayor Kenny Brown
Sewer Department	Bud Gurney
Streets and Drainage Department	Charles Fuselier
Sanitation Department	Charles Lanphier
Parks and Recreation Department	Felix Landry
Vehicle Maintenance Department	Dennis Hopkins
Lafayette Charity Hospital	Dr. Dan Voorhies
Our Lady of Lourdes Hospital	Dudley Romero
Laborer's International Union of North American, Local 762	Ellis Thomas
University of Southwestern Louisiana	Raymond Moore
Louisiana State Department of Employment Security	Paul Melancon
Vocational Rehabilitation	Guice Giambroni
Acadiana Mental Health Center	Lee Simon

MAINE

Program No.:

1.* Cooperating State Agency:

Adult Education Office
M.S.A.D. No. 1
Presque Isle, Maine 04769

Adult Education Office
N.M.V.T.I.
Presque Isle, Maine 04769

Contact:

**Douglas McGowan
Adult Education Center
Presque Isle High School
Presque Isle, Maine 04769

Seth Gilman

Cooperating Business and Industry:

Converse Rubber Company
Presque Isle, Maine 04769

Contact:

Sherman Currie

Purpose:

To serve the basic education needs and interests of this industry in such a manner that both employee and employer benefit.

MAINE

Program No.:

2. Cooperating State Agency: Adult Education Office
M.S.A.D. No. 1

Contact: Douglas McGowan, Supervisor of Adult Education Center
Presque Isle High School
Presque Isle, Maine 04769

Adult Education Office
N.M.V.T.J.

Contact: Seth Gilman

Cooperating Bsuiness and Industry: Potato Service

Contact: John Cancelarich

Purpose: To improve work conditions and communications within a specific department through basic education classes.

3. Cooperating State Agency: Waldo Regional Vocational Center
Adult Education
P.O. Box 363
Belfast, Maine 04921

Contact: H. Hildebrandt
**Mr. Robert H. Bean

Cooperating Business and Industry: Waldo County General Hospital
Belfast, Maine 04921

Contact: Arthur Upton

Purpose: Train nurse aides.

MARYLAND

Program No.:

1.* Cooperating State Agency: Catonsville Community College
800 South Rolling Road
Catonsville, Maryland 21228

Contact: **Mr. Bob Critchlow,
Coordinator
Programs for Business and
Industry

Mr. Bob Noble

Cooperating Business and
Industry: Hedwin Corporation
1600 Rolling Heights Avenue
Baltimore, Maryland 21209

Contact: Martin Levin, Director of
Personnel

Purpose: To upgrade and retrain on-site maintenance mechanics in the basic fundamentals of the proper call of: hand tools, valves, instruments, drive mechanisms and concepts of electricity and electronics.

2. Cooperating State Agency: Catonsville Community College
800 South Rolling Road
Catonsville, Maryland 21228

Contact: Bob Noble

Cooperating Business and
Industry: Electronic Modules Corporation
P.O. Box 141
Timonium, Maryland 21093

Contact: Mr. Carroll T. Meehan

Purpose: Provided seminars to upgrade and develop first line supervisors.

Program No.:

3.	Cooperating State Agency:	Catonsville Community College 800 South Rolling Road Catonsville, Maryland 21228
	Contact:	Bob Noble
	Cooperating Business and Industry:	Noxell Corporation York Road Cockeysville, Maryland 21093
	Contact:	Jerold Wimberley Director of Personnel
	Purpose:	Provided pre-retirement seminars to the employees of Noxell.
4.	Cooperating State Agency:	Catonsville Community College 800 South Rolling Road Catonsville, Maryland 21228
	Contact:	Bob Noble
	Cooperating Business and Industry:	Black and Decker Manufacturing Hampstead, Maryland and Towson, Maryland 21204
	Contact:	Jay Jacobs
	Purpose:	To provide college credit programs to the employees of Black and Decker Manufacturing Company and also provide pre-retirement programs when needed.

Program No.:

5.	Cooperating State Agency:	Catonsville Community College 800 South Rolling Road Catonsville, Maryland 21228
	Contact:	Bob Noble
	Cooperating Business and Industry:	Hutzlers Corporation 212 North Howard Street Baltimore, Maryland 21201
	Contact:	Ms. Jane Strausbaugh
	Purpose:	To provide a seminar in learning to speak computerese to Hutzlers' buyers.
6.	Cooperating State Agency:	Catonsville Community College 800 South Rolling Road Catonsville, Maryland 21228
	Contact:	Bob Noble
	Cooperating Business and Industry:	Commercial Credit Management Corporation 300 St. Paul Place Baltimore, Maryland 21202
	Contact:	James Hughes
	Purpose:	To provide a seminar leadership development for women in business.

MARYLAND

Program No.:

7.	Cooperating State Agency:	Catonsville Community College 800 South Rolling Road Catonsville, Maryland 21228
	Contact:	Bob Noble
	Cooperating Business and Industry:	Maryland Properties Incorporated Hunt Valley Industrial Park Hunt Valley, Maryland 21030
	Contact:	John Rigley
	Purpose:	Catonsville provided a seminar in the operation and care of levels and transits Fall 1974. Purpose was to retrain the employees in the uses of levels and transits.

MARYLAND

Program No.:

8.	Cooperating State Agency:	Office of Adult Education Board of Education of Baltimore County 6901 North Charles Street Towson, Maryland 21204
	Contact:	**Clarence F. Leisinger Coordinator Adult Education
	Cooperating Business and Industry:	BioQuest Division of Becton Dickinson and Company P.O. Box 243 Cockeysville, Maryland 21030
	Contact:	Larry Lowrimore, Industrial Relations Representative
	Purpose:	Review fundamentals of English grammar and mathematics and develop reading comprehension skills to assist 47 under-educated adults to pass the GED examinations; thereby qualifying them for job advancements.

Program No.:

9.	Cooperating State Agency:	Board of Education of Kent County Washington Avenue Chestertown, Maryland 21620
	Contact:	Gordon Browning, Coordinator
	Cooperating Business and Industry:	Campbell Soup Company Chestertown, Maryland 21620
	Contact:	**Mr. Reade W. Corr Director of Adult Education Program
	Purpose:	To prepare employees for General Equivalency Development (GED) tests.

MASSACHUSETTS

Program No.:

1.* Cooperating State Agency: State Department of Education
Massachusetts-Adult Services
182 Tremont Street
Boston, Massachusetts 02109

Contact: Harold McNulty

Cooperating Business and Industry: John Hancock Mutual Life Insurance Company
200 Berkeley Street
Career Education C-6
Boston, Massachusetts 02117

Contact: **Ms. Karen Keep

Purpose: Program provides preparation for the General Equivalency Development Test (GED), basic education, and job skills courses for people who never finished high school.

MICHIGAN

Program No.:

1. Cooperating State Agency: Grand Haven Public Schools
734 Park Street
Grand Haven, Michigan 49417

Contact: **Mr. Don Heilig, Director of Community Education

Cooperating Business and Industry: A. P. Parts Company

Contact: Bob Lodge

Purpose: High school completion.

2.* Cooperating State Agency: Lansing School District
500 West Lenawee Street
Lansing, Michigan 48933

Contact: **Ms. Catherine Jaffe, Assistant Director of Education

Cooperating Business and Industry: Fisher Body Plant
401 North Verlinden
Lansing, Michigan 48933

Contact: Mr. R. Jay Kussmaul, Personnel Department

Purpose: To make available educational facilities inside the plant so students don't have to go elsewhere for classes. Students will be able to prepare for the General Equivalency Development Test or apply credits toward a high school diploma.

MICHIGAN

Program No.:

3.* Cooperating State Agency: Grand Rapids Community School
143 Bostwick, N.E.
Grand Rapids, Michigan 49302

Contact: **Ms. Jean Enright, Coordinator of Industrial Programs
James Farmer, Director
Community Education

Cooperating Business and Industry:

(SEE FOLLOWING PAGES FOR ADDITIONAL COOPERATING BUSINESSES AND INDUSTRIES)

Purpose: The Community Education Industrial Program strives to meet the educational needs of employers and employees by a meaningful and convenient in-plant delivery system.

MICHIGAN

Cooperating Business and Industry:	Contact Person:
American Seating Company 901 Broadway, N.W. Grand Rapids, Michigan 49502	John Kloac, Personnel Director
Amway Corporation 7575 East Fulton Ada, Michigan	Ted Brundidge, Manager Training and Manpower Development
Applied Arts, Incorporated 365 Lane, S.W. Grand Rapids, Michigan 49504	Gerald Hecocks, Director of Personnel
Big Dutchman 200 Franklin Zeeland, Michigan 49464	Joyce Johnson, Personnel Director
Bissell, Incorporated 2345 Walker, N.W. Grand Rapids, Michigan 49504	Wayne Klinkner, Personnel Director
Camfield Fiberglass 371 North Centennial Zeeland, Michigan 49464	Robert Fetters, Plant Manager
Carbonneau Industries 100 Lexington, S.W. Grand Rapids, Michigan 49504	Gordon S. Carbonneau, President
Colonial Manufacturing 103 North Colonial Zeeland, Michigan 49464	Fred Wolters, Personnel Director
Resisto-Loy Company, Incorporated 1251 Phillips, S.W. Grand Rapids, Michigan 49507	John Stein, Personnel Director
Dexter Lock 1601 Madison, S.E. Grand Rapids, Michigan 49502	Gerry Sikkema, Personnel Manager
Diesel Equipment 2100 Burlingame, S.W. Grand Rapids, Michigan 49509	Joe Pierce, Supervisor of Education and Training

MICHIGAN

Cooperating Business and Industry:	Contact Person:
Doehler-Jarvis 525 Cottage Grove, S.E. Grand Rapids, Michigan 49502	Paul Knutson, Personnel Manager
Evans Products 701 Ann Street, N.W. Grand Rapids, Michigan 49504	Art Burlingame, Personnel Manager
Fisher Body Division #1 900 36th Street, S.W. Grand Rapids, Michigan 49508	Don Finelli, Training Supervisor
Fisher Body Division #2 2150 Alpine, N.W. Grand Rapids, Michigan 49504	Bob Goebel, Training Manager
Grand Rapids Die Casting 1140 Monroe, N.W. Grand Rapids, Michigan 49503	Roger Pilmore
Guardsman Chemical 1350 Steele, S.W. Grand Rapids, Michigan 49502	Roger Garst, Personnel Manager
Herman Miller, Incorporated 140 McKinley Zeeland, Michigan 49464	Howard Johnson, Personnel
Herrud and Company 2000 Oak Industrial Drive, N.E. Grand Rapids, Michigan 49505	Dick Maxim, Personnel Director
Howard Miller Clocks 860 East Byron Zeeland, Michigan 49464	William Boyer, Personnel Director
John Thomas Batts, Incorporated 31 West Washington Zeeland, Michigan 49464	Charles Harvey, Personnel Director
John Widdicomb Company 601 5th Street, N.W. Grand Rapids, Michigan 49504	Jerry Berghof, Personnel Director

MICHIGAN

Cooperating Business and Industry:	Contact Person:
Johnson Furniture Company 1101 Godfrey, S.W. Grand Rapids, Michigan 49502	Bob Reetz, Personnel Director
Keeler Brass Company 957 Godfrey, S.W. Grand Rapids, Michigan 49502	Ron Stoll, Assistant Personnel Director
Keeler Brase--Zeeland 331 North Centennial Zeeland, Michigan 49464	Ken Arenson, Plant Manager
Knape and Vogt 2600 Oak Industrial Drive, N.E. Grand Rapids, Michigan 49505	Robert Vander Laan, Personnel Director
Lear-Siegler, Incorporated 4141 Eastern Avenue, S.E. Grand Rapids, Michigan 49508	Lloyd McClish, Manufacturing Training Director
Lear-Siegler--Zeeland 450 North Centennial Zeeland, Michigan 49464	Walter Purlox, Plant Foreman
Oliver Machinery Company 445 6th, N.W. Grand Rapids, Michigan 49504	Ed Wilson, Personnel Director
Ottawa Door Lights 131 Harrison Zeeland, Michigan 49464	Tom Saunders, Personnel Director
Rapistan, Incorporated 507 Plymouth, N.E. Grand Rapids, Michigan 49505	Ron Weidenfeller, Personnel Director
Reynolds Metals Company 1701 Porter, S.W. Wyoming, Michigan 49509	Keith Lamberts, Assistant Director of Personnel
Rospatch Label Company 3100 Walker Driver, N.W. Grand Rapids, Michigan 49504	John Michel, Personnel Manager

MICHIGAN

Cooperating Business and Industry:	Contact Person:
Rowe International, Incorporated 1500 Union, S.E. Grand Rapids, Michigan 49502	Max Miner, Personnel Manager
Sparta Foundry 252 Gardner Street Sparta, Michigan 49345	Jerry Secor, Employee Relations Manager
Stell Case, Incorporated 1120 36th Street, S.E. Grand Rapids, Michigan 49508	Paul Pierson, Education Coordinator
Stow-Davis Furniture Company 25 Summer, N.W. Grand Rapids, Michigan 49504	Jon Klatt, Personnel Director
Wolverine Brass Works 648 Monroe, N.W. Grand Rapids, Michigan 49502	Bob Coleman, Personnel Manager

HOSPITALS

Blodgett Hospital 1840 Wealthy, S.E. Grand Rapids, Michigan 49506	Joyce Wolma, Public Relations and Personnel Director
Butterworth Hospital 100 Michigan, N.E. Grand Rapids, Michigan 49502	William Plakos, Personnel Director
Kent Community Hospital 750 Fuller, N.E. Grand Rapids, Michigan	Mrs. Vanderlind, Personnel Director
St. Mary's Hospital 200 Jefferson, S.E. Grand Rapids, Michigan 49502	Phyllis Weaver, Personnel Director

MINNESOTA

Program No.:

1.*	Cooperating State Agency:	Minneapolis Public Schools Adult Basic and Continuing Education Department Adult Special Programs Holmes School 300 Southeast 5th Street Minneapolis, Minnesota 55401
	Contact:	**Lester V. Cziok, Director
	Cooperating Business and Industry:	North American Office North Western National Bank 615 North Seventh Street Minneapolis, Minnesota 55401
	Contact:	Mr. Dennis Heaney
	Purpose:	Provides high school completion (General Equivalency Development), guidance and counseling services to any community resident who has such need.

MINNESOTA

Program No.:

2. Cooperating State Agency:

St. Paul Schools
Adult Basic and Continuing Education
408 St. Peter
St. Paul, Minnesota 55102

Contact: Wayne Gruis

Cooperating Business and Industry:

Northwestern Bell Telephone Company
408 St. Peter
St. Paul, Minnesota 55101

Contact: **Ann Thomas

3M Company
408 St. Peter
St. Paul, Minnesota 55101

Contact: Mayna Stancill

Purpose: To hire, train, retrain disadvantaged members of the St. Paul community.

MISSISSIPPI

Program No.:

1.* Cooperating State Agency: Hinds Junior College
Vocational-Technical Division
3925 Sunset Drive
Jackson, Mississippi 39205

Contact: Mr. Al Moore
**Mr. Bob Mullins

Cooperating Business and Industry: Mississippi Baptist Hospital
1190 North State Street
Jackson, Mississippi 39201

Contact: Mrs. Mary Hoolifield

Purpose: Supervisory upgrading.

2.* Cooperating State Agency: East Central Junior College
Decatur, Mississippi 39327

Contact: **Mr. O. L. Newell

State Department of Education
Division of Vocational Education
Box 771
Jackson, Mississippi 39205

Contact: Mr. Elwyn Wheat
Mr. Ben Eppes

Cooperating Business and Industry: Taylor Machine Works
Louisville, Mississippi

Contact: Joe Livingston, Personnel Manager
Mr. Taylor, Owner

Purpose: Train employees (approximately 200) for expansion at Taylor Machine Works.

MISSISSIPPI

Program No.:

3.	Cooperating State Agency:	New Albany Vocational Center P.O. Box 771 New Albany, Mississippi 38652
	Contact:	**Bob Carter, Vocational Director
	Cooperating Business and Industry:	New Albany Power Company
	Contact:	Mr. Huffstatter
	Purpose:	To update electricians on newer practices and acquaint them with changes in the national electrician code.

MISSISSIPPI

Program No.:

4. Cooperating State Agency: Mississippi State Department of Education
Division of Vocational Education
Box 771
Jackson, Mississippi 39205

Contact: Mr. Ben Eppes

Cooperating Business and Industry: Holley Carburetor (Colt Industries)
Water Valley, Mississippi 38965

Contact: Everett Taylor

Modular Publishing Company
Senatobia, Mississippi 38668

Contact: Winder Weble

Weyerhaeuser Company
Bruce, Mississippi 38915

Contact: Dr. Gary Beasley

Plumbley Rubber Company
Crenshaw, Mississippi 38621

Contact: Mike Plumbley

Purpose: Provide training for entry and upgrading skills (industrial training).

MISSISSIPPI

Program No.:

5.	Cooperating State Agency:	Copiah-Lincoln Junior College Wesson, Mississippi 39191
	Contact:	**Charles P. Creely
	Cooperating Business and Industry:	Hercules, Incorporated
	Contact:	John Cokauf
	Purpose:	Train people preventive maintenance on heavy equipment as well as basic operation.

MISSOURI

Program No.:

1.*	Cooperating State Agency:	Carr Lane School 1004 North Jefferson St. Louis, Missouri 63106
	Contact:	**Mrs. Dell Doss, Director Adult Basic Education
	Cooperating Business and Industry:	Bi-State Transit 39th and Park St. Louis, Missouri 63104
	Contact:	Ms. Jennie Laster, Training Unit Supervisor
	Purpose:	Provide an opportunity for bus drivers to complete high school.
2.	Cooperating State Agency:	Missouri State Department of Education Adult Basic Education Department 1004 North Jefferson Avenue St. Louis, Missouri 63106
	Contact:	Elvin Long
	Cooperating Business and Industry:	Aviation Systems Command Command 12th and Spruce Street St. Louis, Missouri 63155
	Contact:	Jerry Halstad
	Purpose:	Educational opportunities for employees.

NEBRASKA

Program No.:

1. Cooperating State Agency: Central Nebraska
Technical Community College
P.O. Box 1468
Grand Island, Nebraska 68801

Contact: **Mr. Larry Keller

Cooperating Business and Industry: Sperry New Holland
3445 West Stolley
Park Road
Grand Island, Nebraska 68801

Contact: Ed Desch

Purpose: To upgrade present employees within their area of employment (e.g., welding).

2. Cooperating State Agency: Central Nebraska
Technical Community College
P.O. Box 1468
Grand Island, Nebraska 68801

Contact: **Larry Keller

Cooperating Business and Industry: Plectron Corporation
Overton, Nebraska 68863

Contact: Gordon Loschen

Purpose: To train deskilled employees to perform technician level operational skills.

NEBRASKA

Program No.:

3. Cooperating State Agency: Central Nebraska
Technical Community College
P.O. Box 1468
Grand Island, Nebraska 68801

Contact: **Larry Keller

Cooperating Business and Industry: Holland Manufacturing Company
Kearney, Nebraska 68847

Contact: Leroy Stoufer

Purpose: To train industrial personnel on automatic welding machines.

4. Cooperating State Agency: Central Nebraska
Technical Community College
P.O. Box 1468
Grand Island, Nebraska 68801

Contact: Jack Trindle
**Larry Keller

Cooperating Business and Industry: Behlen Manufacturing
Fleischer Manufacturing
Middle State Manufacturing
Columbus, Nebraska 68601

Contact:

Purpose: To train employees in electronics and electrical maintenance.

NEBRASKA

Program No.:

5. Cooperating State Agency: Central Nebraska Technical Community College
P.O. Box 1468
Grand Island, Nebraska 68801

Contact: Jack Trindle
**Larry Keller

Cooperating Business and Industry: Lindsay Manufacturing Company
Lindsay, Nebraska 68644

Contact:

Spencer Foods
Schuyler, Nebraska 68661

Contact:

Purpose: To train employees in electronics and electrical maintenance.

6. Cooperating State Agency: Central Nebraska Technical Community College
P.O. Box 1468
Grand Island, Nebraska 68801

Contact: Maurice Lunoren
**Larry Keller

Cooperating Business and Industry: Beck and Dickenson
Holdrege, Nebraska 68949

Contact:

Button Lainson
Hastings, Nebraska 68901

Contact:

Purpose: Train supervisors, foremen and leadmen.

NEW HAMPSHIRE

Program No.:

1. Cooperating State Agency: State of New Hampshire
Division of Vocational-Technical Education
105 Loudon Road
Concord, New Hampshire

Contact: Arthur T. Cram

Cooperating Business and Industry: American Optical Corporation
Scientific Instrument Division
10 Optical Avenue
Keene, New Hampshire 03431

Contact: Mr. Roland F. Lyman, Personnel Manager

Purpose: To provide a course to employees in Department 1 and Department 25 covering basic machine shop, a review and a refresher course of the basics.

NEW JERSEY

Program No.:

1. Cooperating State Agency: Union County Vocational-Technical Schools
1776 Raritan Road
Scotch Plains, New Jersey 07076

Contact: **Richard M. Kay, Director
Continuing Education

Cooperating Business and Industry: Esso Research and Engineering Company
P.O. Box 51
Linden, New Jersey 07036

Contact: G. J. Piegari

Purpose: To train general utility men in skilled electrical trades.

2. Cooperating State Agency: Union County Vocational-Technical Schools
1776 Raritan Road
Scotch Plains, New Jersey 07076

Contact: **Richard M. Kay, Director
Continuing Education

Cooperating Business and Industry: Reheis Chemical Company
Division of Armour Pharmaceutical Company
235 Snyder Avenue
Berkeley Heights, New Jersey 07922

Contact: Ralph Gregorm

Purpose: To train maintenance staff for electrical installation, maintenance, and trouble shooting.

NEW MEXICO

Program No.:

1.*	Cooperating State Agency:	Eastern New Mexico University- Roswell Campus Roswell, New Mexico 88201
	Contact:	**Mr. J. Karl Doss, Director New Mexico School for the Deaf, Santa Fe
	Contact:	"Mike" James
	Cooperating Business and Industry:	Edahow Electronics Company RIAC Roswell, New Mexico 88201
	Contact:	Mr. Lowell Wilkerson
	Purpose:	To train handicapped (deaf) students in the field of electronic assembler.

NEW YORK

Program No.:

1.*	Cooperating State Agency:	State University of New York Agricultural and Technical College Canton, New York 13617
	Contact:	**Mr. William Fournier, Director Continuing Education
	Cooperating Business and Industry:	Alcoa Company Box 150 Massena, New York 13662
	Contact:	Mr. Hoysli Hathaway
	Purpose:	Upgrade the job skills of general maintenance foremen.
2.	Cooperating State Agency:	Board of Cooperative Education Services South Area Occupational Education Center RFD #1 - Box 424B Windfall Road Olean, New York 14760
	Contact:	**Mr. Nicholas J. Pecone, Building Administrator
	Cooperating Business and Industry:	Clark Brothers Division of Dresser Industries North 5th Street Olean, New York
	Contact:	Frank Jedliskowski
	Purpose:	To upgrade the skills of Clark employees.

NORTH CAROLINA

Program No.:

1.	Cooperating State Agency:	Cape Fear Technical Institute 411 North Front Street Wilmington, North Carolina 28401
	Contact:	**Mr. Bob Kennedy, Director Extension Programs Brunswick County
	Cooperating Business and Industry:	Milliken's Oyster House Shallotte Point Shallotte, North Carolina 28459
	Contact:	Lloyd Milliken
	Purpose:	To increase the individual oyster shucker's ability to open more oysters in a given length of time.

NORTH CAROLINA

Program No.:

2.* Cooperating State Agency: Craven Technical Institute
P.O. Box 885
New Bern, North Carolina
28560

Contact: Linda Maggiolo

**Dr. Mike Henderson, Dean of Instruction

Cooperating Business and Industry: Weyerhaeuser Company
P.O. Box 1391
New Bern, North Carolina
28560

Contact: Paul Jethro
Weyerhaeuser Training Center
Wood Products
Plymouth, North Carolina
27962

Contact **Johnsie Perkins

Purpose: The learning center is a joint effort between Craven Community College and Weyerhauser Company to provide opportunity for Weyerhaeuser employees to further their education.

NORTH CAROLINA

Program No.

3. Cooperating State Agency: Cape Fear Technical Institute
411 North Front Street
Wilmington, North Carolina
28401

Contact: **Mr. Fitzhugh Fennell,
Director of Extension
Programs
Hanover County

Cooperating Business and Industry: Consolidated Energy Production Company
P.O. Box 1215
Wilmington, North Carolina
28401

Contact: John B. Abbott

Purpose: To provide specialized training in the metal trades, specifically welding and fabrication of heavy gauge aluminum in accordance with vigorous procedures and standards established by the American Society of Manufacturing Engineering.

NORTH CAROLINA

Program No.:

4. Cooperating State Agency: Lenoir Community College
P.O. Box 188
Kinston, North Carolina 28501

Contact: **Bruce I. Howell, Dean
Continuing Education

Cooperating Business and Industry: TRW Corporation, Incorporated
United Transformer Division
East Gordon Street
Kinston, North Carolina 28501

Contact: Tony Santo

Purpose: Training persons for jobs in industry.

5.* Cooperating State Agency: Guilford Technical Institute
P.O. Box 309
Jamestown, North Carolina 27282

Contact: **Dr. Harold Fegar, Director
Adult Education Program
Mr. Ben Gray, Associate Director of Occupational Extension
Mr. James Bridges, Assistant Dean
Adult Education

Cooperating Business and Industry: Myrtle Desk Company
Box 1750
High Point, North Carolina 27261

Contact: **Mr. Dean E. Gillette, Training Director

Purpose: Teaching
1. management development to supervisors and managers.
2. enhance our employees lives--teach basic education.

NORTH CAROLINA

Program No.:

6.* Cooperating State Agency:	Martin Technical Institute Williamston, North Carolina 27892
Contact:	**Johnsie Perkins Weyerhaeuser Training Center Wood Products Plymouth, North Carolina 27962
Cooperating Business and Industry:	Weyerhaeuser Company Plymouth 27962, Lewiston 27849, New Bern 28560, Jacksonville 28540, North Carolina Weyerhaeuser Training Center Wood Products Plymouth, North Carolina 27962
Contact:	**Johnsie Perkins
Purpose:	The purpose of this program is to make available to every interested employee, additional education geared to the individual's expressed goals and developed on a personal basis.

NORTH CAROLINA

Program No.:

7.*	Cooperating State Agency:	Roanoke-Chowan Technical Institute Ahoskie, North Carolina
	Contact:	Mr. Bill Harrell, Director Adult Basic Education
	Cooperating Business and Industry:	Weyerhaeuser Lewiston, North Carolina 27849 Weyerhaeuser Training Center Wood Products Plymouth, North Carolina 27962
	Contact:	**Johnsie Perkins
	Purpose:	The purpose of this program is to make available to every interested employee, additional education geared to the individual's expressed goals and developed on a personal basis.

NORTH CAROLINA

Program No.:

8.* Cooperating State Agency: Coastal Carolina Community College
Jacksonville, North Carolina 28540

Contact: Judy Marsh, Instructor
Learning Center

Cooperating Business and Industry: Weyerhaeuser
Lewiston, North Carolina 27849

Weyerhaeuser Training Center
Wood Products
Plymouth, North Carolina 27962

Contact: **Johnsie Perkins

Purpose: The purpose of this program is to make available to every interested employee, additional education geared to the individual's expressed goals and developed on a personal basis.

OHIO

Program No.:

1.*	Cooperating State Agency:	Adult and Continuing Education Muskingum Area Technical College 400 Richards Road Zanesville, Ohio 43701
	Contact:	**Dr. John Corwin, Adult and Continuing Education
	Cooperating Business and Industry:	Armco Steel Company 1724 Linden Avenue Zanesville, Ohio 43701
	Contact:	Mr. Ralph
	Purpose:	To upgrade Armco employees in their planned related program of apprentice training.
2.	Cooperating State Agency:	Muskingum Area Technical College 400 Richards Road Zanesville, Ohio 43701
	Contact:	**Dr. John Corwin, Adult and Continuing Education
	Cooperating Business and Industry:	NCR Retail Systems Division Cambridge, Ohio 43725
	Contact:	Mr. Larkin
	Purpose:	The program is to update and crosstrain current employees so they will have a broader background.

OHIO

Program No.:

3.* Cooperating State Agency:

Adult Basic Education
Warren City Schools
P.O. Box 391
Warren, Ohio 44482

Contact: **Mr. Scott C. Lehman, Coordinator

Cooperating Business and Industry:

Packard Electric Division
General Motors
408 Dana Avenue, N.E.
Warren, Ohio 44482

Contact: Carl Loyer, Training Director

Purpose: Provide Adult Basic and General Equivalency Development Preparation training for non-high school graduate employees.

4. Cooperating State Agency:

Adult Basic Education
Warren City Schools
P.O. Box 391
Warren, Ohio 44482

Contact: **Scott C. Lehman, Coordinator

Cooperating Business and Industry:

Trumbull Memorial Hospital
1350 East Market Street
Warren, Ohio 44483

Contact: Mrs. Jeanne Moore
Personnel Director

Purpose: Provides Adult Basic and General Equivalency Development Preparation training for non-high school graduate employees.

OHIO

Program No.:

5. Cooperating State Agency: State Department of Education
Division of Vocational Education

Contact: Ron Harbert

Great Oaks Joint Vocational
School District
Wilmington, Ohio 45177

Contact: **Mac Winston

Cooperating Business and Industry:

Budig Trucking
1100 Gest Street
Cincinnati, Ohio 45202

Contact: Otto Budig, Jr.

Wilson Freight
3636 Follett
Cincinnati, Ohio 45202

Contact: Dave Gantz

OK Trucking
3000 Crescentville Road
Cincinnati, Ohio 45202

Contact: Harold Franke

Gateway Transportation
Gano Road
Cincinnati, Ohio 45202

Contact: Joe Herold

Purpose: To train unemployed individuals for trucking industry.

OHIO

Program No.:

6.* Cooperating State Agency: Piketon City Schools
142 Ohio Avenue
Piketon, Ohio 45661

Contact: Mr. Max Way, Assistant Superintendent

Cooperating Business and Industry: Goodyear Atomic Corporation
P.O. Box 628
Piketon, Ohio 45661

Contact: Dave Dautel, Training Officer

Purpose: The program is designed to assist individual employees improve basic academic skills needed for job advancement or in-plant training for job upgrading.

OREGON

Program No.:

1. Cooperating State Agency: Portland Community College

Contact: Don Fiser
Beaverton High School
Adult Education

Contact: Dick [illegible]son

Cooperating Business and Industry: Tektronix, Inc.
P.O. Box 500
Beaverton, Oregon 97077

Contact: **James A. Sayer

Purpose: General Equivalency Development preparation class and test center.

PENNSYLVANIA

Program No.:

1.* Cooperating State Agency: Adult Basic Education
Pennsylvania Department of Education

Contact: Mr. Clari Troy, Director ABE

Harrisburg Agency responsible for the program:

Adult Education
Intermediate Unit 13
1383 Arcadia Road
Lancaster, Pennsylvania 17601

Contact: **Mrs. Sherry Royce, Director

Cooperating Business and Industry: *Walter W. Moyer Company
400 West Main Street
Ephrata, Pennsylvania 17522

Contact: Mrs. Alma Althouse

RCA Corporation
New Holland Avenue
Lancaster, Pennsylvania 17604

Contact: William Circe

Howmet Corporation
1480 Manheim Pike
Lancaster, Pennsylvania 17604

Contact: George Knapp

Armstrong Cork Company
Lancaster, Pennsylvania 17604

Contact: Miss Dorothy Edwards

Purpose: The intent of this program is to upgrade the employees basic skills in reading, grammar, and math so that they can eventually pass the General Equivalency Development Test.

PENNSYLVANIA

Program No.:

2. Cooperating State Agency: Adult Basic Education
PDE Box 911
Harrisburg, Pennsylvania 17105

Contact: Mr. Clair Troy, Director
Adult Basic Education

Agency responsible for the program: Adult Education

Pennsylvania Intermediate
Unit 13
1383 Arcadia Road
Lancaster, Pennsylvania 17601

Contact: **Mrs. Sherry Royce, Director
Adult Education

Cooperating Business and Industry: Victor F. Weaver, Incorporated
403 South Cluster Avenue
New Holland, Pennsylvania
17557

Contact: Mr. Allon Lefever

Purpose: This program has as its goals upgrading the English language speaking, reading and writing skills as related to on-the-job needs and community survival (driver training) interest of non-English speaking employees.

PENNSYLVANIA

Program No.:

3. Cooperating State Agency: Pennsylvania Department of Education
Bureau of Vocational Education

Contact: Carl Herr, Consultant
Adult Education

Wilkes-Barre Area Vocational-Technical School
P.O. Box 1699
North End Station
Jumper Road, R.D.
2 Plains Township
Wilkes-Barre, Pennsylvania 18702

Contact: **Mr. Frederick McDaniels, Coordinator
Vocational Education

Cooperating Business and Industry: Schott Optical Company
York Avenue
Duryea, Pennsylvania 18642

Contact: Mr. J. Tatsak

United States Post Office
300 South Main Street
Wilkes-Barre, Pennsylvania 18701

Contact: Mr. R. Jones

Owens Illinois, Incorporated
Old Boston Road
Pittston, Pennsylvania 18707

Contact: Mr. R. Terwillger

Mideast Aluminum Company
Crestwood Industrial Park
Mountaintop, Pennsylvania 18707

Contact:

Purpose: To upgrade plant maintenance personnel and instruct industrial plants in this area.

RHODE ISLAND

Program No.:

1. Cooperating State Agency: Cranston Adult Education
804 Dyer Avenue
Cranston, Rhode Island 02910

Contact: **Arnold R. Rogers, Director
Extended Learning

Cooperating Business and Industry: Elmwood Sensors, Incorporated
1665 Elmwood Avenue
Cranston, Rhode Island 02910

Contact: Mr. George Clark

Purpose: To familiarize employees, both office and production workers, with the basic science principles involved with their product.

2. Cooperating State Agency: Rhode Island Junior College
400 East Avenue
Warwick, Rhode Island 02887

Contact: Mrs. J. Giorgio

Cooperating Business and Industry: Rhode Island Roadbuilders Association
1865 Post Road
Warwick, Rhode Island 02887

Contact: Mr. J. Sheridan

Purpose: To further the educational opportunities for the educationally deprived.

SOUTH CAROLINA

Program No.:

1. Cooperating State Agency: Darlington County School District
Adult Education Department
Room 304, Courthouse
Darlington, South Carolina 29532

Contact: **Mr. Tom Edwards
Mr. Sal Fede, Director
Adult Education

Cooperating Business and Industry: Daniel Construction Company
P.O. Box 2390
Florence, South Carolina 29501

Contact: Mr. Paul Alexander

Purpose: To provide and to upgrade technical skills.

SOUTH CAROLINA

Program No.:

2.*	Cooperating State Agency:	South Carolina Department of Education
	Contact:	Dr. Charles Williams Office of Vocational Education
	Contact:	E. Hank Jones Office of Adult Education
	Contact:	Bill Smith Kershaw County Vocational Center Route 2 Camden, South Carolina 29020
	Contact:	**Dr. Gil Woolard, Director
	Cooperating Business and Industry:	B.F.* Goodrich Company Highway 1 Elgin, South Carolina 29045
	Contact:	Dale McMillan E. I. Dupont de Memours Camden, South Carolina 29020
	Contact:	Mel Griffin
	Purpose:	To increase the computational and language art skills of employees of this company.

SOUTH CAROLINA

Program No.:

3.	Cooperating State Agency:	South Carolina Department of Education
	Contact:	Dr. Charles Williams Office of Vocational Education
	Contact:	E. Hank Jones Office of Adult Education
	Contact:	Bill Smith Kershaw County Vocational Center Route 2 Camden, South Carolina 29020
	Contact:	**Dr. Gil Woolard, Director
	Cooperating Business and Industry:	Daniels Construction Company Greenville, South Carolina 29602
	Contact:	Roy Turner
	Purpose:	To provide basic skills and knowledge in computation, communication, and construction trades for potential employees.

TEXAS

Program No.:

1. Cooperating State Agency: Harlandale Independent School District
102 Genevieve
San Antonio, Texas 78205

Contact: **William H. Bentley

Cooperating Business and Industry: Associated Builders and Contractors
1149 Bandera
San Antonio, Texas 78205

Contact: Carl High

Purpose: Four year carpentry apprentice program.

2. Cooperating State Agency: Comal Independent School District
1421 Highway 81 East
New Braunfels, Texas 78130

Contact: **Dr. Arlen Tieken
Assistant Superintendent
Continuing Education

Cooperating Business and Industry: Mission Valley Mills
360 McKenna Street
New Braunfels, Texas 78130

Contact: Ralph Thompson

Purpose: Offer educational opportunities (Adult Basic Education, General Equivalency Development) to employees and others who have less than a high school education.

Program No.:

3. Cooperating State Agency: Amarillo College
P.O. Box 447
Amarillo, Texas 79178

Contact: **Mr. Dean Simon, Director
School of Continuing Education

Cooperating Business and Industry: Phillips Petroleum Company
Plant Service Group
Borgen, Texas 79007

Contact: Bob Phillips, Plant Service Gp.
Borgen, Texas

Mr. B. B. Pruitt, Director of Training
13C-Z Phillips Building
Bartlesville, Oklahoma 74004

Purpose: To provide industrial instrumentation training for Phillips employees and thus furnish a pool of workers, possessing the industrial instrumentation skill for expansion purposes.

4. Cooperating State Agency: Amarillo College
P.O. Box 447
Amarillo, Texas 79178

Contact: **Mr. Dean Simon, Director
School of Continuing Education

Cooperating Business and Industry: High Plains Baptist Hospital
Amarillo, Texas 79107

Contact: Gayle Pritchard

Purpose: To provide upgrade and continuing education for health occupations employees.

TEXAS

Program No.:

5.	Cooperating State Agency:	Amarillo College P.O. Box 447 Amarillo, Texas 79178
	Contact:	**Mr. Dean Simon, Director School of Continuing Education
	Cooperating Business and Industry:	St. Anthony Hospital Amarillo, Texas 79107
	Contact:	Betty Clark
	Purpose:	Provide upgrade training for health occupations workers at St. Anthony.
6.*	Cooperating State Agency:	Wharton County Junior College 911 Boling Highway Wharton, Texas 77488
	Contact:	**Dr. John E. Brooks Director of Continuing Education and Special Projects
	Cooperating Business and Industry:	Johnston Testers, Incorporated Sugarland, Texas 77478
	Contact:	Mr. John Bogard
	Purpose:	To train employees to become machinists.

Program No.:

7.	Cooperating State Agency:	Texas Education Agency 11th and Brazos Street Austin, Texas 78710
	Contact:	**Mr. Bob Allen, Director Division of Adult Education
	Cooperating Business and Industry:	Dow Chemical Corporation Lake Jackson, Texas 77566 In process of developing others.
	Contact:	
	Purpose:	Provide free adult basic education English/second language and General Equivalency Development preparation for adults.
8.	Cooperating State Agency:	Texas Education Agency Special Projects 11th and Brazos Street Austin, Texas 78710
	Contact:	Mr. Al Bartschmid
	Cooperating Business and Industry:	Four Season Nursing Center 2129 Skyline Drive Ft. Worth, Texas 76101
	Contact:	Mr. Wes Long
	Purpose:	Provide pre-job or upgrade job related skill training for educationally disadvantaged adult employees normally at the job site (educationally disadvantaged--less than high school graduate).

Program No.:

9.	Cooperating State Agency:	Tarrant County Junior College Community Campus 600 Texas Street Ft. Worth, Texas 76102
	Contact:	**Mr. William F. Thomas Director of Community Services
	Cooperating Business and Industry:	Boro Industries, Incorporated 2901 Stanley Ft. Worth, Texas 76109
	Contact:	Leonard Schreier, Vice President
	Purpose:	Train shop personnel newly promoted to 1st line supervisors.

UTAH

Program No.:

1.	Cooperating State Agency:	Salt Lake Area Manpower Office 640-B Wilmington Plaza Wilmington Avenue Salt Lake City, Utah 84101
	Contact:	Mr. Robert Townsend
		Salt Lake Skills Center
	Contact:	Michael Sharp
		State Board of Education
	Contact:	Dr. Voyle Munson
	Cooperating Business and Industry:	Certified Warehouse
	Contact:	Bob Hall
	Purpose:	To give entry level skills to previously unemployed or unemployable CETA clients in warehousing industry.

Program No.:

2.	Cooperating State Agency:	Salt Lake Area Manpower Office 640-B Wilmington Plaza Wilmington Avenue Salt Lake City, Utah 84101
	Contact:	**Mr. Robert Townsend
		Salt Lake Skills Center
	Contact:	Michael Sharp
		State Board of Education
	Contact:	Dr. Voyle Munson
	Cooperating Business and Industry:	Aamco Transmission
	Contact:	John Schaffer
	Purpose:	To give entry level skills to previously unemployed or unemployable CETA clients in transmission repair industry.

VIRGINIA

Program No.:

1.	Cooperating State Agency:	Virginia State Department of Education Richmond, Virginia
	Contact:	Mrs. M. P. Goldston Richmond Public Schools Division of Technical and Adult Education 2020 Westwood Avenue Richmond, Virginia 23230
	Contact:	**Mr. W. H. Overstreet, Supervisor Apprentice Training
	Cooperating Business and Industry:	Thirty cooperating private businesses in Richmond and surrounding areas.
	Purpose:	To provide job training for school dropouts or potential dropouts.

WYOMING

Program No.:

1. Cooperating State Agency: The Learning Center of Natrona County School District No. I
340 South Center Street
Casper, Wyoming 82601

Contact: **Mr. Terry H. Brattin

Cooperating Business and Industry: Goodstein Enterprises, Incorporated
Petroleum Building
Casper, Wyoming 82601

Contact: Mr. F. Goodstein

Purpose: To provide adult basic education opportunities to the residents of Casper, Wyoming.

APPENDIX A

PROJECT ADVISORY COMMITTEE (PANEL)

CONSULTANTS	REPRESENTING
Dr. Gary Beasley Southern Region Weyerhaeuser Company P.O. Box 2288 Columbus, MS 39701	Industry
Dr. Luther H. Black, Director Adult Basic Education State Department of Education Little Rock, AR 72201	State, Adult Basic Education
Mr. Elmer E. Clausen, Director Adult Education State Department of Education P.O. Box 527 Olympia, WA 98501	State, Adult Education
Dr. William D. Dowling, Professor Ramseyer Hall, Room 160 29 West Woodruff Avenue The Ohio State University Columbus, OH 43210	University Adult, Vocational and Continuing Education
Dr. Abram Friedman Career and Continuing Education Los Angeles City Board of Education 450 North Grand Avenue, Room A-431 Los Angeles, CA 90012	Local School System and Regional Occupational Centers
Mr. William LeMaster UAW Educational Director Region 2-A Representative 1425 East McMillian Avenue Cincinnati, OH 45206	Labor Organization
Mr. James Miller Assistant Director Division of Federal Assistance Programs 933 High Street Worthington, OH 43085	State Department

CONSULTANTS	REPRESENTING
Mr. Vincent A. Miller Administrative Center General Manager, Consumer Affairs Training Whirlpool Corporation Benton Harbor, MI 49022	Industry and American Society for Training and Development (A.S.T.D. Past President)
Dr. Leonard Nadler, Professor George Washington University Washington, D.C.	University, Human Resources Development
Mr. James Sayer, Manager Education and Training Tektronix, Incorporated P.O. Box 500 Beaverton, OR 97077	Industry
Dr. Don F. Seaman, Associate Professor College of Adult Education 218 Harrington Educational Center Texas A & M University College Station, TX 77843	University, Adult Education
Dr. Harold Spears 430 South Dunn Street, Apartment 126 Bloomington, IN 47401	National Advisory Council on Adult Education
Mrs. Dorothea Sterne Industry Education Coordinator Niagara Frontier Industry Education Council 99 Aero Drive Buffalo, NY 14225	Local Coordinator
Mr. Del Valdez Admissions Counselor Albuquerque Technical-Vocational Institute 525 Buena Vista, SE Albuquerque, NM 87101	Counselor and Past Member of The National Advisory Council for Vocational Education

APPENDIX B

ADULT BASIC EDUCATION
(ABE)

STATE	PROGRAM CODE
Alabama	2
Arkansas	3, 4
Florida	2
Georgia	3, 4, 5, 6
Louisiana	1
Maine	1, 2
Massachusetts	1
Missouri	1, 2
North Carolina	2, 5, 6, 7, 8
Ohio	3, 6
Rhode Island	2
Texas	2, 7
Wyoming	1

GENERAL EQUIVALENCY DEVELOPMENT TEST PREPARATION
(GED)

Iowa	1
Maryland	8, 9
Massachusetts	1
Michigan	1, 2
Minnesota	1
Ohio	3, 4

STATE	PROGRAM CODE
Oregon	1
Pennsylvania	1
Texas	2, 7

SKILLS TRAINING
(ST)

Alabama	1
Alaska	], 2, 3, 4, 5
Arkansas	1, 2, 3, 4
California	2
Colorado	1. 2, 3
Georgia	1, 2
Hawaii	1
Indiana	1, 2
Iowa	2, 3, 4, 5, 6, 7, 8, 9
Louisiana	1
Maine	3
Maryland	1, 2, 5, 7
Massachusetts	1
Minnesota	2
Mississippi	1, 2, 3, 4, 5
Nebraska	1, 2, 3, 4, 5, 6
New Hampshire	1

STATE	PROGRAM CODE
New Jersey	1, 2
New Mexico	1
New York	1, 2
North Carolina	1, 3, 4, 5
Ohio	1, 2, 5, 6
Pennsylvania	3
Rhode Island	1
South Carolina	1, 2, 3
Texas	1, 3, 4, 5, 6, 8, 9
Utah	1, 2
Virginia	1

ENGLISH AS A SECOND LANGUAGE
(ESL)

Colorado	1
Pennsylvania	2
Texas	7

OTHER

Maryland	3, 4, 6
Michigan	3